



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (AC-Output)

Shell - Shell Recharge Electric Vehicle Charger : SEV-40-03

Specifications	
Brand Name:	Shell
Model Name:	Shell Recharge Electric Vehicle Charger
Model Number:	SEV-40-03
ENERGY STAR Unique ID:	3436348
ENERGY STAR Partner:	TEN PAO INTERNATIONAL LTD.
Product Type:	Level 2
Input Voltage (V):	240.0
Max Nameplate Output Current (A):	40
Maximum Output Power (kW):	9.6
Number of Outputs:	1
Maximum Output Cord Length (ft.):	22
Output Cord Gauge (AWG):	8
Maximum (100%) Measured Luminance of the High Res Display (candelas per m2):	110.0
Automatic Brightness Control (ABC) Capable?:	No
Connected Capable:	Yes
Network Connection Types Available:	None
Protocols Used to Support Smart Charging:	SAE J1772
Screen Area, if EVSE has high res display (in2):	0.95
15 A Operation Mode Test: Total Loss (watts):	2642.36
30 A Operation Mode Test: Total Loss (watts):	3608.44
4 A Operation Mode Test: Total Loss (watts):	983.61
Full Current Operation Mode Test: Total Loss (watts):	2217.75
Idle Mode Input Power (watts):	2.0
Idle Mode Power Factor:	0.57
Idle Mode Total Allowance (watts):	20.15
No Vehicle Mode Input Power (watts):	1.58
No Vehicle Mode Power Factor:	0.36
No Vehicle Mode Total Allowance (watts):	4.15
Partial On Mode Input Power (watts):	1.67
Partial On Mode Power Factor:	0.35
Partial On Mode Total Allowance (watts):	4.15
Date Certified:	2024-04-12

Date Available on Market:	2024-04-12
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On:
07/04/2025